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| 10/781,858 02/20/2004 Morihiro Okamoto 040069 1643 23850 7590 11/30/2006 EXAMINER ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP PSITOS, ARISTOTELIS M 1725 K STREET, NW ART UNIT PAPER NUME SUITE 1000 ART UNIT PAPER NUME WASHINGTON, DC 20006 2627 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-----------------|-------------|-----------------------|---------------------|------------------|
| ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K STREET, NW SUITE 1000 ART UNIT PAPER NUMBER ART UNIT PAPER NUMBER | 10/781,858 | 02/20/2004 | Morihiro Okamoto | 040069 | 1643 |
| 1725 K STREET, NW SUITE 1000 ART UNIT PAPER NUME | 23850 7 | 11/30/2006 | | EXAM | INER |
| SUITE 1000 ART UNIT PAPER NUME | | | PSITOS, ARISTOTELIS M | | |
| WASHINGTON, DC 20006 | | eT, NW | | ART UNIT | PAPER NUMBER |
| | | N, DC 20006 | | 2627 | |

DATE MAILED: 11/30/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | |
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| | 10/781,858 | OKAMOTO, MORIHIRO | |
| Office Action Summary | Examiner | Art Unit | |
| | Aristotelis M. Psitos | 2627 | |
| The MAILING DATE of this communication app Period for Reply | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tir will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE | N. nely filed the mailing date of this communication. ED (35 U.S.C. § 133). | |
| Status | | | |
| 1) Responsive to communication(s) filed on <u>20 Fe</u> 2a) This action is FINAL . 2b) This 3) Since this application is in condition for alloware closed in accordance with the practice under E | action is non-final. nce except for formal matters, pro | | |
| Disposition of Claims | | | |
| 4) ⊠ Claim(s) <u>1-25</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) <u>1-25</u> are subject to restriction and/or example. | wn from consideration. | | |
| 9) The specification is objected to by the Examine | ır. | | |
| 10) The drawing(s) filed on is/are: a) accomplicated any accomplicated any not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Expression is accomplicated and the correct of the control of the correct of the control of the correct of the control of the correct of the corre | epted or b) objected to by the drawing(s) be held in abeyance. Section is required if the drawing(s) is ob | e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d). | |
| Priority under 35 U.S.C. § 119 | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list | s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)). | ion No ed in this National Stage | |
| Attachment(s) 1) Notice of References Cited (PTO-892) | 4) 🔲 Interview Summary | (PTO-413) | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date | Paper No(s)/Mail Do 5) Notice of Informal F 6) Other: | ate | |

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-3,9,11,13, 16, 20 and 23 drawn to an optical disc playback
 (system/method/product) having abnormal condition recognition, classified in class 369, subclass 30.36.
 - II. Claims 4,5,14,17,21 and 24 drawn to an optical disc playback (system/method/product)

 Having a track "overlapping" condition-sensing capability, classified in class 369 subclass 47.21.
 - III. Claims 6,7,8,10,12, 15,18,19, 22, and 25 drawn to an optical disc apparatus (system/method/product) having a switching capability between a single and multi-mode operation capability, classified in class 369, subclass 30.08.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I,II are III related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable.

In the instant case, subcombination I has separate utility such as a defective disc condition recognition system.

In the instant case, subcombination II has separate utility such as a disc editing/copying system to permit proper copying/duplicating of the information.

In the instant case, subcombination III has separate utility such as a disc playback system between cds (cd-ra) and cd-rw conditions.

See MPEP § 806.05(d).

3. Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.

4. Due to the divergence of the above-submitted claimed inventions, no telephone call was made to applicants' representative to request an oral election to the above restriction requirement.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicants' are given ONE month within which to respond to the above restriction requirement.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Aristotelis M. Psitos whose telephone number is (571) 272-7594. The examiner can normally be reached on M-F: 6:00 - 2:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Dwayne D. Bost can be reached on (571) 272-7023. The fax phone number for the organization where
this application or proceeding is assigned is 571-273-8300.

Art Unit: 2627

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Aristotelis M Psitos Primary Examiner Art Unit 2627

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